# P.W. GROSSER CONSULTING

August 3, 2010

Mr. Mark Dannenberg U.S. Environmental Protection Agency Region 2 - Remedial Response Division 290 Broadway New York, New York 10007



168628

Po.

July 2010 Progress Report, Remedial Action

Former Computer Circuits Site, Hauppauge, New York (CERCLA-02-2009-2015)

Dear Mr. Dannenberg:

In accordance with Paragraph 50 of the Administrative Order on Consent (AOC), P.W. Grosser Consulting, Inc. (PWGC) has prepared this progress report covering items completed during the month of July 2010 and proposed actions for the period of August 1, 2010 through September 15, 2010.

## **Activities Completed During July 2010**

Significant activities and tasks initiated or completed during July 2010 were as follows:

- PWGC performed monthly O&M inspections of the North and South SVE Systems (7/20/2010).
- PWGC completed sampling of off-site monitoring wells at 22 Arkay Drive and 90 Plant Avenue (7/12/2010).

## Sampling Summary and Results for July 2010

Groundwater samples were collected from off-site monitoring wells MW-9, MW-10, MW-11, ERT MW-12D, ERT MW-13D, and ERT MW-14D (7/6/2010 & 7/12/2010). Groundwater samples were collected in accordance with the approved Remedial Action Plan (RAP) and analyzed for the presence of volatile organic compounds (VOCs) by USEPA Method 8260B. Analytical results for samples collected in June and July 2010 are summarized in Table 1 and Table 2 (below); laboratory analytical reports are included as Attachment

# Required Work Plans and Reports Completed During July 2010

The following work plans, reports and/or other deliverables were completed and submitted during July 2010:

June 2010 Monthly Status Report (7/7/2010).

# Activities Scheduled for August 1, 2010 through September 15, 2010

PWGC anticipates that the following work will take place during the periods of August 1, 2010 through September 15, 2009:

PWGC will perform monthly O&M inspections of the North and South SVE Systems (8/18/2010).





# **Additional Scheduling Information**

PWGC anticipates and/or has encountered the following delays that may affect the future schedule for work at the site:

Onsite monitoring well MW-6 appears to have been covered over during landscaping activities at
the site; off-site monitoring well MW-8 (60 Plant Avenue) was covered by a large pile of sand.
 PWGC will attempt to locate and collect samples from both wells during the next routine sampling
event (date TBD).

#### **Work Plan and Schedule Modifications**

The following modifications to approved work plans or schedules have been proposed and/or approved by EPA during July 2010:

None

#### **Community Relations Activities**

The following community relations activities were initiated by PWGC during the month of July 2010:

None

PWGC anticipates that the following community relations activities will take place during the period of August 1, 2010 through September 15, 2009:

None

In accordance with the AOC, EPA will be notified in writing of any change in this schedule. Should you have any questions, or require further information, please do not hesitate to contact me.

Sincerely yours, P.W. Grosser Consulting, Inc.

Thomas Melia Project Manager

cc (w/o attachments):

L. DiGuardia, USEPA
H. Guzman, USEPA
W. Parish, NYSDEC
K. Maloney, NYSDEC
USEPA On-Scene Coordinator (3 copies)
USEPA Remedial Project Manager (3 copies)
USEPA Site Attorney (1 copy)
NYSDEC Project Manager (2 copies)



# Table 1 Groundwater Sample Analytical Data Summary July 2010 Sampling Event

LOCATION	NYSDEC	MW-	1	MW-	-2	MW-3	}	MW-4	1	MW-5		MW-	7	MW-9	7	MW-10	0
SAMPLING DATE	AWQS1	6/24/20	010	6/24/2	010	6/24/20	10	6/24/20	10	6/24/20	10	6/25/20	010	7/12/20	010	7/12/20	10
LAB SAMPLE ID		L1009637	7-01	L100960	37-02	L100963	7-03	L100963	7-04	L1009637	'-05	L100963	6-02	L101052	8-01	L1010528	8-02
1,1-Dichloroethene	5	0.5	U	0.5	. U	0.5	U	0.5	U	0.5	U	0.5	· U	0.5	U	0.5	U
cis-1,2-Dichloroethene	5	0.5	U	0.5	U	0.5	įU	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U '
Tetrachloroethene	5	1.4		. 1		1.2		6.8		0.5	IJ	0.5	U	4.3		0.5	U
trans-1,2-Dichloroethene	5	0.75	U	0.75	٠U	0.75	U	0.75	U	0.75	U	0.75	U	0.75	U,	0.75	U
Trichloroethene	5	. 3.3		1.8		0.5	U	1.4		0.5	U	0.5	U	5.4		0.5	Ū
Vinyl chloride	2	. 1	U	1.	U	1	· U	1	U	1 .*	U	1	U	1	U	1	U

LOCATION	NYSDEC	MW-11		MW-AR2	2	ERT-MW	-12S	ERT-MW	12D	ERT-MW-	13S	ERT-MI	W13D	ERT-MV	V-14S	ERT-M	W14D
SAMPLING DATE	AWQS <sup>1</sup>	7/12/2010		6/25/201	0	6/24/20	010	7/6/20	10	6/25/20	10	7/6/2	2010	6/25/2	2010	7/6/2	2010
LAB SAMPLE ID		L1010528-0	3	L1009636-	-01	L100963	7-06	L101019	6-01	L1009636	5-04	L10101	96-02	L100963	36-03	L10101	96-03
1,1-Dichloroethene	5	0.5	U	0.5	U	0.5	Ü	0.5	. 0	0.5	Ť U	0.5	~~U~	0.5	U	0.5	U
cis-1,2-Dichloroethene	. 5	0.5	U	0.5	Ü	0.5	U	0.5	U	0.86		0.5	Ū	0.5	Ü	0.5	U
Tetrachloroethene	5	5.3		0.5	U	0.5	U	0.5	U	2.1		3.9		3.1		0.5	· U
trans-1,2-Dichloroethene	.5	0.75	U	0.75	U.	0.75	U	0.75	U	0.75	U.	0.75	· U	0.75	U	0.75	U
Trichloroethene	5	0.5	U	0.5	U	0.5	. U	0.5	U.	4.9		0.5	U	6.4	••	0.5	U
Vinyl chloride	2	: 1	U	1	U	1	U	۱ .	U	1.	Ü	· 1	Ū	1	U	1	U

#### Notes:

All concentrations are µg/L (ppb)

- 1 Ambient Water Quality Standard (AWQS), NYSDEC TOGS 1.1.1
- U Compound not detected above the laboratory Method Detection Limit



Table 2
Air Sample Analytical Data Summary
July 2010 Sampling Event

LOCATION SAMPLING DATE LAB SAMPLE ID	nysdoh agv'			IA-2 6/24/20 L1009667		IA-3 6/24/20 L1009667		IA-4 6/24/2010 L1009667-04		IA-5 6/24/2010 L1009667-05	
1,1-Dichloroethene	NS	0.792	U	0.792	Ü	0.792	U	0.792	U	0.792	Ü
cis-1,2-Dichloroethene	NS	0.792	Ü	0.792	Ū	0.792	U	0.792	U	0.792	U
Tetrachloroethene	100	1.36	U	1.36	U	1:36	Ü	2.18		1.36	U
trans-1,2-Dichloroethene	NS	0.792	U.	0.792	U	0.792	U	0.792	U	0.792	Ū
Trichloroethene	5	0.231		0.209		1.97		0.489		0.338	
Vinyl chloride	NS	0.511	U	0.511	Ų	0.511	U	0.511	U	0.511	Ū

LOCATION SAMPLING DATE LAB SAMPLE ID	nysdoh agv'	IA-6 6/24/2010 L1009667-06	IA-7 6/24/2010 L1009667-07	IA-8 6/24/2010 L1009667-08		NORTH SVE 6/30/2010 L1010109-01	SOUTH SVE 6/30/2010 L1010109-02		
1,1-Dichloroethene	NS	0.792 U	0.792	U	0.792	Ü	1 .	0.792	U
cis-1,2-Dichloroethene	NS	0.792 U	0.792	U -	0.792⁼	U	11.8	0.792	.U
Tetrachloroethene	100	1.36 U	1.36	U	1.36	U	33.4	1.36	· U
trans-1,2-Dichloroethene	. NS	0.792 U	0.792	U	0.792	U	2.29	0.792	U
Trichloroethene	5	1.89	1.71		2.09		235	1.07	Ü
Vinyl chloride	NS	0.511 · . · U	0.511	U	0.511	U	0.511 U	0.511	U.

#### Notes:

All concentrations are µg/m³

- .1 Air Guideline Value (AGV), NYSDOH Soil Vapor Intrusion Guidance (applies to indoor air only)
- U Compound not detected abovethe laboratory Method Detection Limit